



**CITY OF AUBURN
PUBLIC WORKS COMMITTEE**

January 4, 2010

DRAFT MINUTES

I. CALL TO ORDER

Chairman Rich Wagner called the meeting to order at 3:30 p.m. in Room 3, located on the second floor of Auburn City Hall, 25 West Main Street, Auburn, Washington. Committee members present were: Chairman Rich Wagner, Vice-Chair Sue Singer, and Member Bill Peloza. Also present during the meeting were: Mayor Peter B. Lewis, Public Works Director Dennis Dowdy, City Engineer/Assistant Director Dennis Selle, Assistant City Engineer Ingrid Gaub, Traffic Engineer Pablo Para, Storm Drainage Engineer Tim Carlaw, Utilities Civil Engineer Joel Chalmers, Office Assistant Heather Mustain, Citizen Wayne Osborn, and Department Secretary Jennifer Rigsby.

II. CONSENT AGENDA

A. APPROVAL OF MINUTES

Vice-Chair Singer verified that it has been declared a felony to tamper with the flood preparedness apparatuses. Mayor Lewis explained there are two charges that can be brought against an individual, trespassing and malicious mischief, the later being the charge that will be sought. Mayor Lewis stated there is a route to charge individuals with a felony and the City is prepared to do so, if necessary.

It was moved by Vice-Chair Singer, seconded by Chairman Wagner, that the Committee approve the Public Works Committee minutes for date, December 21, 2009.

Motion carried 3-0.

B. APPROVE CHANGE ORDER NO. 1 AND FINAL PAY ESTIMATE NO. 2 TO CONTRACT NO. 08-19 IN THE AMOUNT OF \$32,490.37 FOR A TOTAL CONTRACT PRICE OF \$191,869.85 WITH R.W. SCOTT CONSTRUCTION CO. AND ACCEPT CONSTRUCTION OF PROJECT NO. CP0743, 2007 LOCAL STORM IMPROVEMENT PROJECT

Storm Drainage Engineer Carlaw was present. Vice-Chair Singer asked if a developer would ordinarily be responsible to complete this project. Carlaw answered this project was completed to improve the existing flooding conditions within the existing road right-of-way that was unrelated to recent development.

It was moved by Vice-Chair Singer, seconded by Member Peloza, that the Committee recommend that Council approve Change Order No. 1 and Final Pay Estimate No. 2 to Contract No. 08-19 and accept construction of Project No. CP0743, 2007 Local Storm Improvement Project.

Motion carried 3-0.

III. ISSUES

There were no issues for action.

IV. DISCUSSION AND INFORMATION

A. REPORT OF THE CITY'S PAVEMENT DATA BASE

Street System Engineer Wickstrom provided a summary of the pavement data base for the Committee. Wickstrom stated there are two parts to the data base; 1) the data on the streets in the City and the condition of the pavement and 2) the ability to run budget scenarios. Director Dowdy pointed out that the program has the City's most recent average cost data, costs per square foot, in order to complete budgeting scenarios and the reports were used to provide data to the Citizens' Arterial Task Force.

Street System Engineer Wickstrom responded to questions from Chairman Wagner regarding the WSDOT standards used to collect visual inspection data.

Vice-Chair Singer asked if the measurements used were common among the Valley Cities. Director Dowdy stated the State does the pavement ratings for smaller cities and therefore the smaller cities are not familiar with the process. Mayor Lewis commented some of the Valley Cities do not map and plan as the City of Auburn does.

Wickstrom described the pavement distress type, raveling, following questions asked by Chairman Wagner. Director Dowdy explained that UV damage primarily contributes to raveling of pavement.

Street System Engineer Wickstrom explained how the street system is divided into sections within the database and these sections are not related to the miles of streets within the City.

Chairman Wagner asked how staff determines which streets to include in pavement preservation projects using the Street Saver data. Wickstrom answered staff not only uses the PCI data from Street Saver, but also conducts on site visual inspections. Assistant Director/City Engineer Selle stated engineering staff also collects data from street maintenance staff regarding streets that require significant maintenance efforts.

Assistant Director/City Engineer described the thick overlay with fabric treatment, in response to questions asked by Member Pelosa. Director Dowdy spoke about the double chip seal process and how staff determines which streets are candidates for the double chip seal treatment.

Assistant City Engineer Gaub spoke about the cost of treatment per square yard estimates within the database and how those costs do not include other work normally completed with a reconstruction project such as utility work. Assistant Director/City Engineer Selle explained the cost per square foot is an average. Director Dowdy spoke about the need to complete as much deep patching as possible to avoid complete street rebuilds. Selle stated complete rebuilds are not only expensive, but also inconvenient to the traveling public.

B. FLOOD PREPAREDNESS STATUS UPDATE

Director Dowdy reported that King County is completing work at the Auburn Golf Course. The Committee discussed the capping of culverts. Director Dowdy stated staff has reviewed the location for pumps in the case of a flood event.

C. CAPITAL PROJECT STATUS REPORT

Item 9 – Project No. CP0815 – Mary Olson Farm Phase III: Member Pelosa asked why the project is in suspension. Assistant City Engineer Gaub stated the current contract is a material procurement contract and as materials are being procured the project is in suspension and once the materials are obtained, the project timeline will begin again as they are delivered and installed by others.

Item 14 – Project No. CP0819 – Mill Creek/Peasley Canyon Culvert Replacement: Staff verified the location of the failing culvert in response to questions asked by Member Pelosa. Assistant Director/City Engineer Selle describe the current deteriorated condition of the culvert. Chairman Wagner asked what the plan is in the event of complete failure. Selle answered the road would need to be closed while staff devised a solution for diverting water and repairing the roadway. Assistant Director/City Engineer Selle said the primary concern is collapse of the road, which is why the steel plate improvements are in place.

Vice-Chair Singer described the lack of demarcation between the Park and Ride lot and Peasley Canyon Road and staff agreed to go look at the problem and work on delineating the lot from the street.

Item 18 – Project No. C524A – SCADA System Improvements: Assistant City Engineer Gaub answered questions asked by Chairman Wagner regarding the preliminary design for the project and the completion of design which will be executed by the selected vendor. Chairman Wagner stated the Committee should revisit the project before implementation contracts are authorized.

Member Pelosa asked about security at the pump stations. Director Dowdy responded the focus of the project is to bring the pump stations on line and get the new software online. Assistant Director/City Engineer Selle explained the flexibility of the new system will allow for addition of security components in the future.

Item 19 – Project No. CP0817 – 2009 Sewer & Storm Pump Station Replacement – Phase B, Ellingson: Chairman Wagner asked if poor design led to the need to replace the pump station. Assistant City Engineer Gaub answered design was not a primary factor, the pump is at the end of its life and it is time for replacement.

Item 21 – Project No. CP0956 – Lea Hill Pump Station. Decommissioning: Member Pelosa asked for clarification on the location of the Verdana Development which is within Kent's jurisdiction in the Lea Hill area.

Item 23 – Project No. CP0803 – 37th Street SE/R Street Pedestrian Connector: Assistant City Engineer Gaub answered questions asked by Chairman Wagner regarding the dedication of Right-of-Way and the Quit Claim Deed Agreement that staff is working on with Segale for an area of property indicated as Right-of-way by the County assessor but no dedication of the area ever occurred.

Item 24 – Project No. C507B – Auburn/ Pacific Trail Phase 2: Assistant City Engineer Gaub answered questions asked by Chairman Wagner regarding the portion of the project funding being provided by the City of Pacific. Vice-Chair Singer commented that Pacific received a grant to fund the project.

Assistant City Engineer Gaub answered questions asked by Member Pelosa regarding amending the agreement with Pacific.

Vice-Chair Singer asked if the ITS project, for which the City just received funding, is included on the current Capital Project Status Report (CPS). Assistant City Engineer Gaub stated the CPS report includes the current active projects and when that particular phase of the ITS project moves forward, it will be included on the report. Chairman Wagner verified the project is included in the Transportation Improvement Program and the city's Capital Facilities Plan. The Committee and staff discussed the scope of the project. Chairman Wagner discussed the possible need to review the intersection at 41st Street SE.

Item 27 – Project No. CP0915 – Well 1 Improvements: Assistant City Engineer Gaub answered questions asked by Chairman Wagner regarding the budget discrepancy, stating the report still needs to be updated to incorporate the recently approved 2010 budget amendments.

Item 29 – Project No. CP0916 – West Valley Highway – SR 18 to W Main: Chairman Wagner asked what is involved in consultant scoping. Assistant City Engineer Gaub answered that the consultant has been selected and staff is negotiating the contract for design work and will then bring it to Committee for discussion and approval.

Item 30 – Project No. C518A - Downtown Water Quality Facility: Assistant City Engineer Gaub answered questions asked by Member Pelosa regarding the movement of stormwater around the Auburn Environmental Park.

Item 34 – Project No. CP0901 – 2009 Local Street Pavement Preservation; Assistant City Engineer Gaub responded to questions asked by Member Pelosa regarding Save Our Streets funding and how the funds are represented on the CPS report. Revisions to future reports will be made to indicate the total SOS program value.

V. ADJOURNMENT

There being no further business to come before the Public Works Committee, the meeting was adjourned at 4:17 p.m.

Approved this _____ day of _____, 2010.

Rich Wagner
Chairman

Jennifer Rigsby
Public Works Department Secretary